PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

413963

CLAIMS AS FILED - PART I							SMAL	L ENTITY		OTHER	THAN
			(Column 1)			(Column 2)			OR	SMALL	
FOR			NUMBE	R FILED	NUMBER	EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				A 3				380.00	OR		760.00
TOTAL CLAIMS 15 minus 20= *			20= *	<u>.</u>	X\$ 9=	=	OR	X\$18=			
INDEPENDENT CLAIMS 7 minus 3 = * 4						X39=		OR	X78=	312,°°	
MULTIPLE DEPENDENT CLAIM PRESENT						:	+130=	=	OR	+260=	
* If	the difference	in colur	mn 1 is l	ess than ze	ero, enter "0" in	column 2	TOTA	L	OR	TOTAL	167200
	CLAIMS AS AMENDED - PART II									OTHER	THAN
-			mn 1)		(Column 2)	(Column 3)	SMAL	L ENTITY	OR	SMALL	
ENTA		REMA AF	AIMS AINING TER DMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENTA	Total	*		Minus	**	=	X\$ 9=	:	OR	X\$18=	
	Independent	*		Minus	***]=	X39=		OR	X78=	
-	FIRST PRESE	Ollain	N OF M	JLHPLE DEI	PENDENT CLAIN	<u> </u>	+130=	:	OR	+260=	
							TOT		OR	TOTAL	
		•					ADDIT C	:c1		ADDIT FEE	
		(Colu	ımn 1)		(Column 2)	(Column 3)	ADDIT. FI	EE	_	ADDIT. FEE	<u> </u>
IENT B	· · · · · · · · · · · · · · · · · · ·	CL/ REM/ AF	IMN 1) AIMS AINING TER DMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	ADDIT. FI	ADDI-	- 7	ADDIT. FEE	ADDI- TIONAL FEE
NDMENT B	Total	CL/ REM/ AF	AIMS AINING TER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		ADDI- TIONAL FEE	- 7		ADDI- TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE]	RATE	ADDI- TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	OR	RATE X\$18=	ADDI- TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	X\$18= X78=	ADDI- TIONAL FEE
AMENDMENT B	Independent	AF AF AMEN * *	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	X\$18= X78= +260=	ADDI- TIONAL FEE
CAMENDMENT	Independent	CLI REM/ AF AMEN * * * * * * * (Colu REM/ AF	AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = =	X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR OR OR	X\$18= X78= +260=	ADDI- TIONAL FEE
CAMENDMENT	Independent	CLI REM/ AF AMEN * * * * * * * (Colu REM/ AF	AIMS AINING TER DMENT ON OF MI AIMS AINING TER	Minus ULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = = (Column 3) PRESENT	X\$ 9= X39= +130= TOT. ADDIT. FI	ADDI- TIONAL FEE ALL ADDI- TIONAL FEE	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE
CAMENDMENT	Independent FIRST PRESE Total Independent	CLI REM/ AF AMEN * * * * * * * * * * * * *	AIMS AINING TER DMENT ON OF MI AIMS AINING TER DMENT	Minus JLTIPLE DE Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = =	X\$ 9= X39= +130= TOTA ADDIT. FI	ADDI-TIONAL FEE ALL TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE Total Independent	CLI REM/ AF AMEN * * * * * * * * * * * * *	AIMS AINING TER DMENT ON OF MI AIMS AINING TER DMENT	Minus JLTIPLE DE Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = =	X\$ 9= X39= +130= TOTADDIT. FI RATE X\$ 9= X39=	ADDI- TIONAL FEE AL AL TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLI REM/ AF AMEN * * * COIL REM/ AF AMEN * * * * * * * * * * * * *	AIMS AINING TER DMENT N OF MI AIMS AINING TER DMENT	Minus JLTIPLE DE Minus Minus JLTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = =	X\$ 9= X39= +130= TOT. ADDIT. FI RATE X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260=	ADDI- TIONAL FEE
* * • AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE If the entry in column in the "Highest Num" if the "Highest Num" in the "Highes	CLU REM/AF AMEN * * * * * * * * * * * * *	AIMS AINING TER DMENT IN OF MI AIMS AINING TER DMENT IN OF MI PROPERTY OF MI PROPERTY OF MI	Minus JLTIPLE DE Minus Minus JLTIPLE DE de entry in colulaid For" IN THI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = olumn 3. an 20, enter "20." an 3, enter "3."	X\$ 9= X39= +130= TOT. ADDIT. FI X\$ 9= X39= +130= TOT. ADDIT. FE	ADDI-TIONAL FEE	OR OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1996 OTHER THAN \ **CLAIMS AS FILED - PART I** SMALL ENTITY SMALL ÉNTITY OR (Column 2) (Column 1) RATE FEE RATE FEE NUMBER EXTRA NUMBER FILED FOR 770.00 385.00 OR **BASIC FEE** x\$22=x\$11=OR minus 20 =**TOTAL CLAIMS** x80 =x40 =INDEPENDENT CLAIMS OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL **TOTAL** OR **OTHER THAN CLAIMS AS AMENDED - PART II** SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) HIGHEST ADDI-**CLAIMS** ADDI-**PRESENT** NUMBER TIONAL RATE REMAINING TIONAL RATE **EXTRA PREVIOUSLY** FEE **AFTER** FEE **AMENDMENT** PAID FOR AMENDMENT x\$22= OR x\$11=Minus = Total x80 =OR x40 =Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= OR +130= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-**CLAIMS PRESENT TIONAL** NUMBER RATE REMAINING TIONAL RATE **EXTRA PREVIOUSLY** FEE **AFTER** FEE **AMENDMENT** PAID FOR AMENDMENT x\$22=x\$11=Minus Total OR x80 =x40 =Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +260= +130= TOTAL **TOTAL** OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST CLAIMS ADDI-**PRESENT** NUMBER RATE TIONAL REMAINING TIONAL RATE **EXTRA PREVIOUSLY** FEE **AFTER** FEE **AMENDMENT** PAID FOR AMENDMENT x\$22= OR x\$11=Total Minus x80 =OR x40 =Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= OR +130= If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1." TOTAL OR ADDIT. FEE

This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 413963

Total Fee Calculation

	Fee Cade	Ta⊈l # Claiæs	Number Extra X	Fe=	_
if Basic Filing Fee	Salle.			Sa. Eatity	Fee - Total Lg. Easign
Tatal Claim: >20	201/101	15	•		
لعظمهمعطمعه واعتصد >]	202/102	7 -20 -	x _4 x	 .	
الالاد 0حم كالمنص وجود	: 301/101		^		<u> </u>
200-2003-	205/105				
Eaglish Tracilation	119	• .			<u> </u>
TOTAL FEE CALCUT	1 Trav				. `

TOTAL FEE CALCULATION

Fees due upon filing the application:

Total Filiag Fees Due =	s_1202.00
_	

Less Filing Fees Submined

BALANCE DUE =
$$s_1202$$
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FORM OPE-RAM-01 (Rev. 12/97)